

ABSTRACT OF THE DISCLOSURE

The multiple output power adapter includes an AC input receptacle which plugs into an AC power socket. The AC input receptacle is connected to an input of a single output power converter which converts the input AC voltage into an output DC voltage of a specified level. Connected to the output terminal of the single output power converter is a DC-DC module converter which converts the output DC voltage into multiple output DC voltages. Additionally, the multiple output power adapter includes an output wire connected to the output terminal of the single output power adapter in parallel with the DC-DC module converter. The output wire and the output terminal of the DC-DC module converter are both then connected to an electrical component connector. With this structure, DC power can be supplied to an electronic device at a voltage level output by the single output power converter and/or at multiple voltage levels output by the DC-DC module converter.